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### NOTICE OF ALLOWANCE AND FEE(S) DUE

26096 7590 11/14/2003 CARLSON, GASKEY & OLDS, P.C.

400 WEST MAPLE ROAD SUITE 350 BIRMINGHAM, MI 48009 EXAMINER
SMITH, TYRONE W

ART UNIT PAPER NUMBER
2837

DATE MAILED: 11/14/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,475	07/20/2001	Simon Blair Dobson	60130-1168/99MRA0172	1631

TITLE OF INVENTION: CLOSURE SYSTEM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE.	PUBLICATION FEE	TOTAL FEE(S) DIR	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	02/17/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERRITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CPR 1313 AND MPPE 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FFE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-SSB (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fec(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Page 1 of 4

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS This form should be used for transmiting the ISSUE FFF and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where content and produced to the content of the male of

CURRENT CORRESPONIENCE ADDRESS (Office Legisly unit-up with any 26076 75990 11/14/2003 CARLSON, GASKEY & OLDS, P.C. 400 WEST MAPLE ROAD SUITE 350 BIRMINGHAM, MI 48/009			ruse Block 1)	L hereby certify the	te of mailing can only be used fi. This certificate cannot be used attend paper, such as an assignm ficate of mailing or transmission.  Certificate of Mailing or Transmittal is being the with the first paper for limiting or Transmittal is being the with sufficient postage for linding the Mail Stop [ISSUL 1111] address USPTO, on the date mailcasted belong the properties of the date mailcasted belong the page of the mail of	smission
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SMITH, 1	TYRONE W	2837		318-286000		
PTO:SB/47, Rev 03-02 Number is required.  3. ASSIGNEE NAME AN	tion (or "Fee Address" Indica or more recent) attached. Us OR RESIDENCE DATA TO B is an assignce is identified be ed to the USPTO or is being a	e of a Customer  E PRINTED ON T  low, no assignee da  submitted under sep	will be printed  THE PATENT (print at a will appear on the parate cover. Complete and the parate and the pa		of assignee data is only appropris	ate when an assignment has
Please check the appropriat	e assignee category or catego	ries (will not be pri	inted on the patent);	→ individual	☐ corporation or other private gr	roup entity 🚨 government
4a. The following fee(s) are	e enclosed:	4h	Payment of Fee(s)			
☐ Issue Fee			☐ A check in the ar	nount of the fee(s) is	s enclosed.	
□ Publication Fee				it card. Form PTO-2		
☐ Advance Order - # of	Copies	_	The Director is Deposit Account N	hereby authorized b	by charge the required (ce(s), or scholose in extra c	credit any overpayment, to opy of this form).
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other than the applicant; interest as shown by the re	nd Publication Fee (if require a registered attorney or ag- ecords of the United States Pa	ent, or the assigne tent and Trademark	ec or other party in k Office	'-		
This collection of inform obtain or retain a benefit application Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT	ation is required by 37 CFR by the public which is to fit y is governed by 35 U.S.C. I ties to complete, including at m to the USPTO. Time with the amount of time you i this burden, should be sent U.S. Department SUND FEES OR COMPLE. for Patents, Alexandria, Vin for Patents, Alexandria, Vin	1 311. The inform lc (and by the US 22 and 37 CFR 1.1 thering, preparing, 1 vary depending equire to complet to the Chief Inform of Commerce, A TED FORMS TO	nation is required to P1O to process) ar			
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BIRMINGHAM, MI 48009

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CARLSON, GA	SKEY & OLDS, P.C.		SMITH, TY	RONE W
400 WEST MAP	LE ROAD		GUINIT	PAPER NUMBER

DATE MAILED, 11 14/2003

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SUITE 350	E ROAD		ARTUNIT	PAPER NUMBER
BIRMINGHAM, Y	MI 48009		28.17	

DATE MAILED: 11 14/2003

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Duc" is filed in the Office on or after October 1, 2003, then the amount duc will be higher than that set forth in the "Notice of Allowance and Fee(s) Duc" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))........\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.